

ELECTRONIC HOUSING ASSEMBLY AND METHOD

ABSTRACT

A housing assembly (100) and method (300) of assembly includes a housing (105) having one or more recessed areas (130) on at least a first side (120). Also included is a floor member (110) having one or more protrusions (135) and is pivotably mounted to one or more recessed areas on the first side using the protrusions. A tubular member (115) is included for engaging the floor member on a second side (125) of the housing where the engagement prevents the floor member from pivoting. The method of assembly includes engaging and pivotably mounting (310) a first portion of a floor member to a first side of a housing and pivoting (315) the floor member to an assembled position. The method further includes engaging (320) a second portion of the floor member by slidably introducing a tubular member through the housing and adjacent to a blocking structure of the floor member, thereby substantially preventing further pivoting of the floor member.